27. April 6

Dear Sir,

A period of more than usual leisure seems to open up before me, so that I propose to redeem my promise to Major Powell of Washington of giving a general sketch of the Geology of Delaware. I have labored through the reading of my old Report of 1838-40, and while I am pleased to find that it was fair enough for the time, yet our knowledge of the subject has so vastly enlarged by the minuter developements in N. Jersey, and I suppose in Maryland, especially by your own valuable researches in N. Jersey, that I ask of you the favor to inform me, where I can obtain copies of what you have from time to time published. Of course I mean, by purchase to procure them, as a regular business transaction, especially

would desire to procure some of those beautiful maps of the Coast, with some miles of the Interior, such as I saw this morning in the hands of the Assist. Melter & Refiner Mr N.B. Boyd, emanating I suppose from the U.S. Coast Survey, or possibly from your own investigations. The one I specially allude to was from Point Pleasant, below Long Branch, to Manahawken above Beach Haven, where a R.R. is to cross over to the Sand-spit. I would not object in the least to Marl, &c. Markings on the Maps, so that I may the better connect my antiquated observations in the little State of Delaware, with the widely extended developments of N. Jersey. — Can the Annual Reports be had, or is there one of N. J. that is sufficiently wide sweeping to embrace much of the Green Sand belts, & also of the Tertiary Shell beds further South. Do you know whether there are published maps or descriptions of marl beds within the last 10 or 40 years

very respectfully
Ja C Booth

Prof. Geo. H. Cook
State Geologist
New Brunswick N.J.